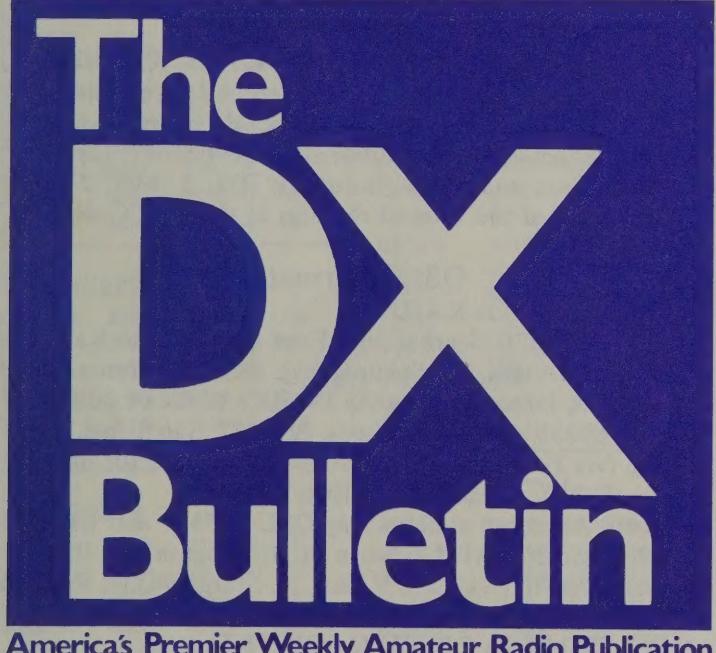


North Korea - P5 At 1500Z May 13, P5/OII2AM

operated briefly on 14295 and 7002 kHz, in a demonstration mode. This follows receipt of the following announcement a few days earlier: "A group of businessmen from Finland left Tokyo today (May 12) bound for North Korea. They are on a professional mission, but, as time permits, they will also be promoting the amateur radio service. They have been invited to the DPR of Korea by representatives of the DPRK ruling family. While in North Korea, a complete amateur radio station will be donated to an educational institute of DPRK's choice, and it is possible that some demonstrational contacts will be established on very short notice. The delegation includes three members with amateur radio licenses from various locations in the Far East and South East

Edited by Chod Harris VP2ML



Asia. Further information will be released by OH1NYP, JA1BK, and N7NG during the visit which will last until 16 May 1995."

[Since this is a demonstration, it is unlikely that the organizers will seek DXCC credit, postponing that step until a full-scale operation similar to the ZA1A Albania operation. This recent activity is a most encouraging first step toward such an operation. -ed.]

Pratas - BV9 A multi-national team will stage a full-scale operation from Pratas (AS-110) May 25 (or 27) to June 5. US and Finnish operators will work with the Taiwanese to provide contacts for DXers seeking this potential new DXCC country. (Although separate DXCC status for Pratas was voted down last year, another DXAC vote on that question will happen soon, and it is likely to pass.) Expected call is BV9P.

May 19, 1995

Issue 789

Shortly Noted

- **OJ0/OII8AA** is the callsign of the Market Reef DXpedition May 25-29. QSL to Jukka Klemola OH6LI, Aarontie 5, 31400 Somero, Finland.
- **3D2XC** is the Fiji callsign of Masayoshi Mihara JE1DXC May 26-29, including the WPX CW, and again June 7-11. He will operate from Mamanuca Island (OC-121) on all bands and modes, favoring CW. QSL home call.
- **T20XC** is Masa's Tuvalu callsign, June 1-6. Same information as above.
- **HB0/DA1WA** is the Wiesbaden Amateur Radio Club's Liechtenstein callsign June 1-18, on all bands and modes. US QSL via Stephen Hutchins KN6G, CMR 438 Box 2303, APO AE 09111, and others via DJ0LC. (*OPDX*.)
- **1P0P** will be operated from the Principality of Seborga by Geri Kinzel DK8KW May 26-29, including a single-op, all-band entry in the CQ WPX CW test May 27-28. Try 1831 and 22 kHz up in the test, and CW on the new bands outside the test. QSL home call.
- **VP9RND** marks the 200th anniversary of the Royal Naval Dockyards in Sandy Parish 12-2000Z May 20 and 21. Mostly SSB. A certificate is available for working the station for US\$2 or four IRCs from WB2YQH.
- **VF1L** will be active from Cape Breton (NA-010) June 1-Aug. 31. Cape Breton amateurs may use the VF1 prefix during that time. This marks the 250th anniversary of the fall of the Fortress of Louisbourg.
- **CG7D** and **CG7H** will be active in June, marking the G7 summit in Halifax June 15-17. QSL to VE1FO with postage or IRC at P. O. Box 663, Halifax NS B3J 2T3, Canada.
- **D4**: WB5GQU begins a prolonged stay in Cape Verde in June; if he can get operating permission, QSL via N7DF.
- **SSB Nets: 14226 (1530, 1900Z): H44KA AH8A CN2SM CN8LI TU2JL.**

Islands On The Air

- **TA2DS** and other Turkish amateurs plan an operation from Alibey Island (AS-099) May 18-21. QSL route may be WA3HUP.
- **IIK3JJII/IIK8** is the Tumaco Island callsign May 16-21, a potential New One for IOTA. QSL home call.
- **ID9**: Several Italian operators will be active from Panarea Island (EU-017) June 2-4, on all bands and modes.
- **KR4GJ** is the Dry Tortugas (NA-079) callsign of Bob N4BP, Scott KR4GJ, Bruce W4OVU, Kevin WV5Z, and Jerry KR4RBB(?), June 21-26, except during Field Day. June 24-25, when they will sign N4BP in a QRP entry. QSL via home addresses.
- **CE7LNJ** is a resident on San Pedro Island (SA-053), especially on 15-meter SSB. QSL to Manuel Francisco, Donoso Arce, Radio Club Aeronautico, Aeroporto Internacional, Santiago del Chile. (*425 News*.)

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before	55 Days Before						
		Date	Flux	A	K	Date	Flux	A	K
May, 1995									
19	Low Normal	4/22	84	06/20	3	3/25	92	04/04	1
20	Below Normal	4/23	77	16/25	2	3/26	90	29/29	3
21	Low Normal	4/24	73	23/14	3	3/27	89	16/16	3
22	Low Normal	4/25	70	11/16	2	3/28	84	16/16	3
23	Low Normal	4/26	69	16/16	2	3/29	81	16/19	2
24	Below Normal	4/27	68	24/24	2	3/30	80	07/09	1
25	High Normal	4/28	68	13/13	2	3/31	77	07/07	2
26	High Normal	4/29	68	05/07	1	4/1	75	06/10	3
27	High Normal	4/30	67	02/05	0	4/2	76	16/18	1
28	High Normal	5/1	69	03/04	1	4/3	75	00/03	0
29	Below Normal	5/2	69	35/33	4	4/4	73	02/03	0
30	Disturbed	5/3	69	35/43	3	4/5	72	07/07	2
31	Below Normal	5/4	71	30/32	3	4/6	72	03/04	2
<u>June, 1995</u>									
1	Disturbed	5/5	73	28/39	3	4/7	71	46/78	4
2	Low Normal	5/6	76	21/24	2	4/8	72	23/34	2
3	Low Normal	5/7	78	16/20	2	4/9	73	17/20	2
4	Low Normal	5/8	78	15/19	2	4/10	74	22/22	2
5	High Normal	5/9	78	10/09	2	4/11	78	16/20	4

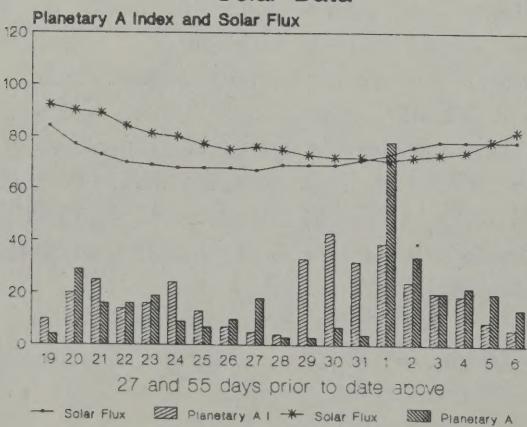
Propagation Watch

As predicted, the band conditions were very good last weekend. Solar flux levels did not rise to near 90 as they did during the last revolution of the sun, but peaked near 80 instead. This lowered maximum useable frequencies (MUFs), essentially eliminating most 15-meter and many 17-meter paths. However, 20 meters was excellent, including long paths and polar paths. Signals through the polar latitudes were weak, but very workable, providing DXers with some choice Asian and Indian Ocean DX.

Band conditions will likely deteriorate slightly during the next week, with some improvement possible May 25-29. After that time, we expect a return of disturbed conditions at the end of the month and into early June.

Low-band conditions are hampered by the approach of summer in the northern hemisphere, with increasing noise and absorption. Seasonal increases in D-layer absorption put further pressure on MUFs, squeezing DX into 40, 30, and 20 meters, with some openings on 17 meters. DXers should take good advantage of days of good propagation, as they are getting rarer. Good hunting!

Solar Data



Minimum Size and Scarborough Reef

The DXCC Desk announced on May 9 that the recently adopted DXCC minimum-size rule went into effect on April 20, 1995, when it was publicly announced by the ARRL Awards Committee. The rule will apply only to country petitions received by the DXAC on or after that date.

The petition for Scarborough Reef was in the hands of the DXAC before April 20. For that reason, the rule will not be applied by the DXAC in its deliberations and voting on the Scarborough petition.

DXCC Processing Status

Due to loss of some of the DXCC staff to illness, the DXCC Desk lost ground in April. At the end of the month, the backlog was 378 applications with 34,634 QSL cards, compared to 163/16,389 at the end of March. The DXCC desk received 536 applications with 48,168 cards, and processed 321/29,923, only 55-60% of the pace of the previous month. Despite the increase in backlog, most computerized applications are being processed within about one week.

Operations Accepted for DXCC Credit

Among the many operations recently accredited for DXCC are the following: **4U/KC0PA** (4U operations only, not his S0/ activity); **UN** authorized **4U/VE3UWC** (Syria), **4U9Q** (Zaire), and **4U9U** (Burundi); **7O1AA** (Mar. 27-Apr. 16, 1994, off of the copy of the logs at the DXCC desk); and **9U/F5FIII**.

QSL Information

- QSL **C6AGII** via **KA1DIG**.
- QSL the **BS7II** Scarborough Reef operation to Kan Mizoguchi **JA1BK**, 5-3 Sakuragaoka 4 Chome, Tama-City, Tokyo 206, Japan, and not via **JA1BK**'s *Callbook* address.
- QSL **S92SS** to Charles Lewis, Box 522, São Tomé, West Africa (via Portugal). This address is also good for his wife Lesley **S92YL** and for Glenn Britt **S92ZM**.
- North American stations may QSL **US5MV** and **UB5MV** via Bob Reiser **AA1M**, 6 Savin St., Burlington MA 01803.
- QSL **ZA1MII** via **Z32KV**, Box 10, Sturga 96330, Republic of Macedonia.
- QSL **ZA1AJ** via **OK2ZV** (ex-**OK2PSZ**).
- QSL **V31MD** via Bob Fox **V31MD**, 207 Hawthorne Ave., Mill Valley CA 94941.

QSLs Received

- From managers: **4U49UN** (W8CZN, 5 MOS); **9H3JR** (DJOQJ, 2 WKS); **9J2SZ** (SP8DIP, 6 WKS); **9Q5/DL6RDR** (DL6RDR, 1 MO); **9Q5TT** (ON5NT, 5 WKS); **CE0/JA7AYE** (JA7ZF, 7 WKS); **CN2SM** (EA4EII, 6 WKS); **D3X** (CT1EGH, 4 MOS); **EW2CR** (NF2K, 2 MOS); **JW5NM** (LA5NM, 3 MOS); **RK2FWA** (DK4VW, 6 WKS); **S01M** (EA7EL, 3 WKS); **S79KMB** (KN2N, 1 MO); **TI2PDX** (KB9CRY, 3 MOS); **US0HZ** (W3HNK, 2 WKS); **VE3UWC/4U** (KD4DIO, 6 WKS); **YA0RR** (W8BLA, 9 DAYS); **YB0ARN** (KC9XN, 2 WKS); **YB2ARW** (W4LCL, 3 WKS); **Z32XA** (K6MON, 2 WKS); **ZA1MH** (Z32KV, 3 WKS).
- Direct: **6Y4JA** (3 MOS); **9A1A** (1 MO); **CP5GC** (10 MOS); **CP8XA** (1 MO); **S92SS** (3 WKS).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.

All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY	HC5AI	7005	1100	5	VA	FM5CW	14006	0005	9	VA	S92SS	14288	2026	8	WI	
4X4UO	14088	1452	1	MN		HH2MED	14016	2312	10	FL	T30EG	14172	0441	6	CA	
5N5FSR	14087	2350	30	MN		HI8OM	14017	0020	4	UT	TJ1AD	14208	2020	5	AR	
IS0QDV	14083	1947	3	MN		HK0ER	14010	2226	8	FL	V85BG	14196	1322	9	AR	
160 Meters	SV6CZQ	7000	0150	7	VA	IS0ICE	14004	2225	8	FL	VU2AU	14196	0221	22	VA	
IV3PRK	1831	0334	7	VA		J28FD	14002	2108	2	AZ	ZD7CTO	14211	2058	5	AR	
TI4CF	1833	0322	7	CA		JT1CO	14023	1400	11	IA						
80 Meters	SV8JE	7008	0405	5	MA	JW0H	14012	0246	22	OK	17 Meter CW					
4X4WN	3510	0220	6	NH		JW0H	14017	1645	9	VA	9X/ON4WW	18073			18157IA	
CP8XA	3506	0405	6	NH		KP2J	14008	2222	8	FL	LU1DJH	18076	2220	7	IL	
KH6CF	3503	0950	6	NH		LN1V	14024	1412	5	VA						
LU4FD	3505	0935	5	NH		LZ1YP	14010	2035	2	NH	17 Meter SSB					
LU6MFD	3504	0918	5	NH		OA4FW	14009	0210	26	OK	8R1Z	18140	2036	6	IA	
LU8EHW	3505	0930	4	NH		PT7WX	14002	1835	2	VA	FY5GF	18146	1412	6	IA	
UA0ZCY	3505	0935	4	NH		PY2OO	14015	0020	9	VA	HK0TCN	18123	1426	7	IA	
VK2DFZ	3505	0907	4	NH		PZ1DT	14018	0022	4	UT	HR2BDC	18137	2110	6	IA	
VK4BAZ	3525	0840	4	NH		RP1AP	14012	1432	5	VA	PJ2MI	18128	2107	1	MI	
VK9NS	3506	1125	9	IA		RU0LAX	14016	2345	5	VA	S92YL	18155	2015	7	IA	
ZL3BIT	3505	0945	4	NH		S92VG	14012	0020	11	IA	TI6CGG	18115	2110	6	IA	
ZL3NE	3505	0917	6	NH		SV1CIO	14001	2301	11	FL	TJ1PD	18118	2127	6	IA	
ZL4IE	3504	0940	5	NH		SV2BOH	14008	2058	6	FL	V31VW	18124	1526	7	IA	
ZL4OK	3505	0940	4	NH		TF3DX	14014	0040	12	FL	XE1ENK	18140	0152	3	IA	
75 Meters	ZV5ATA	7012	0759	5	CA	TF3GC	14014	0012	2	UT	ZL1AXB	18155	2332	6	IA	
CE8EIO	3792	1037	2	AR		UA0AZ	14040	0237	26	OK						
HC1YL	3795	1101	7	AR		UE4L	14020	1241	27	NB	15 Meter CW					
LU1FA	3800	0930	4	AR		UR0GG	14014	1855	2	VA	EA1JO	21029	2215	11	IA	
LZ1JY	3795	0331	9	IL		VK7UJ	14011	0351	7	IL	LU2YA	21015	1500	29	NH	
P29EP	3799	1025	2	AR		VP2MT	14013	1259	6	FL						
ZL4BO	3799	1042	6	AR		XV7SW	14016	2351	25	MD	15 Meter SSB					
40 Meters						YI9CW	14023	1845	12	IA	3B8DB	14195	1210	9	AR	
3A50A	7011	0507	9	VA		YS1ZV	14028	0258	7	UT	3V8BB	14224	1936	3	MD	
3B8FQ	7004	1330	6	CA			5H3MZ	14178	2340	3	AR	5V7MD	14162	2121	4	MD
3V8BB	7002	2231	3	MD			9G1BS	14190	2313	5	AR	9G1MR	14190	2219	4	MD
3W5FM	7008	1305	6	CA			9G1RL	14214	2339	5	CA	9K2HN	14202	1730	1	WI
4X4WN	7002	0055	2	VA			9K2ZC	14192	1813	9	AR	9Q5JM	14195	2055	2	MD
6W6JX	7011	0550	6	VA			A71A	14252	1740	9	AR	A92BE	14195	0235	12	IA
6W6JX	7007	2329	4	CA			AP2AQ	14184	1635	12	IA	BV4AS	14207	1244	22	VA
7P8SR	7010	0225	12	IA			BV7FO	14200	1320	9	AR	BZ5HAN	14194	1239	22	VA
9A3MA	7003	0040	2	VA			CN5I	14188	1121	7	AR	CP6DA	14215	2335	3	AR
9J2BO	7005	0445	5	VA			CU2YA	14220	2110	2	AR	E21CJN	14215	1235	25	MD
AH8M	7087	1019	10	AR			EA9AU	14184	2001	26	MD	EA6ACC	14010	2219	8	FL
BV3BW	7011	1308	8	CA			FK8FI	14190	0355	12	IA	HC6FG	14182	2301	3	AR
BV7FC	7006	1404	9	ID			HK0TCN	14253	1135	7	AR	HK0TCN	14200	2217	4	MD
BZ4RDQ	7002	1321	6	CA			HZ1AB	14172	1831	1	AR	J28FD	14190	2220	25	MD
CM8ZZ	7005	0447	6	IL			JT50AT	14201	1337	5	VA	JW0C	14216	0100	11	IA
CN2SR	7013	0225	9	IA			OS7NQ	14213	2327	1	AR	RZ9OO	14204	0021	2	MA
CN5I	7009	0320	7	VA												
C02OJ	7009	0258	6	NH												
CP6IB	7000	0135	9	VA												
CP6UH	7009	0951	26	WV												
CP8XA	7002	0340	12	IA												
FG5FI	7009	0005	3	MN												
FK8HC	7009	0922	9	VA												
FY5GJ	7006	0311	8	WV												
H44NC	7086	0940	2	AR												

S	M	T	W	T	F	S
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

Current and Future DXpeditions

(Changes and hot info in **boldface**.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
Afghanistan	YA/	UT9XL	now active	1782
Andamans	VU7	VU2JPS	14196 02Z	1786/8
Angola	D2	D2YX?	to Oct.	1787
Ascension	ZD8	ZD8WD	Mar. -Sept.	1776
Bahamas	C6	C6AGN	Apr. 22-May 24	1783
Barbados	8P	8P9GU	to May 31	1788
Burundi	9U	/F5FHI	now active	1786
Cape Verde	D4	D44BC	June 1-13	1785
Fiji	3D	3D2XC	May 26-29, June 7-11	
ITU Hq.	4U0ITU		May 25-29	1786
	4U0ITU		May 20-21	1788
Lebanon	OD5	OH1NOA/	to Aug.	1771
Liechtenstein	IIB0/	DL8SET	May 24-28	1788
		HB0/DA1WA	June 1-18	1789
Madeira	CT3	/DLs	to May 29	1787
Malawi	7Q	7Q7XT	May 11-June	1787
Malta	9II50VE		May	1788
Market Reef	OJ0	OH0/OH8AA	May 25-29	1788
Mount Athos	SV	SV0GV/3	July 6-9	1787
Nauru	C21	/ZL1AMO	now active	1787
Pratas Island	BV	BV9P	May 25-June 5	1789
Romania	YO	/F6AJA	May 14-26	1788
Rwanda	9X	/ON4WW	thru June	1786/7
Sao Tomé	S9	S92YL	15/17M SSB	19-21Z
Seborga (?)	1P	1P0P	May 26-29	1789
South Cook Islands	ZK1	JE1DXC	May 18-24	1787
Tanzania	5H	OH2BBF	to mid-June	1784
Tuvalu	T2	T20XC	June 1-6	1789
Vietnam	3W	3W5FM	now active	1787
		XV7SW	low bands soon	1788
Wake Island	KII9	AL7EK/	May 17-24	1786
Western Samoa	5W	SW1GEII	now active	1788
Zaire	9Q	9Q2L	now active	1788

Contributors

This Issue made possible by: 425 News, AA1M, DK8KW, JA1BK, JDN, K0DEQ, K4BAI, K4II, K4OD, K5FUV, K5OVC, K6IR, K6LEB, K7LFY, K7UOT, K8JLF, K8OQL, KA7SCX, KA7T, KM6FW, KM9J, KZ0X, N0TM, N4UU, N6RVZ, N7DF, N7NG, N9LAG, OH6LI, OPDX, S92SS, VE1AL, VE1JRH, VE3HO, VE9RJ, W0JRN, W1NH, W1WA, W4VQ, W6WKE, W7YS, W8AXI, W9HAO, W9RXJ, WA3DVO, WB0ZKG, WB2YQH, WB3ECU, WB8ZRL, YV5DTA, Z32KV, and WD0GLF. Many thanks!

WF5E - DX QSL SERVICE

DX QSL cards forwarded to foreign QSL bureaus,
QSL mgrs., or directly to DX stations.

Cost **6** cards per dollar
or **2** IRC

SASE FOR DETAILS

Les Bannon
3400 Bedford, Midland, Texas 70703

Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
80 Meters	LU6MFD	3505	0920Z
Albania	ZA1J	7003	0100Z
Belize	V31RD	7004	0500Z
Bolivia	CP8XA	14005±	2200Z+
Bolivia	CP4BT	14015±	2200Z+
El Salvador	YS1ZV	7009	0300Z+
French Guiana	FY5GF	18148±	1400Z+
Ghana	9G1BS	14200±	23-0200Z
Ghana	9G1RL	14213	2340Z
Guantanamo Bay	KG4ZE	7004	2330Z
Indonesia	YC9XR	7005	1100Z
Lesotho	7P8SR	40M CW	0230Z+
New Caledonia	FK8HC	7006±	0900Z+
Papua New Guinea	P29EP	3799	1030Z
Rwanda	9X/ON4WW	14024	2130Z+



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San Andrés	HK0TCN	14253	1130Z
San Andrés	HK0ER	14010	2200Z
Sao Tomé	S92VG	14012	0030Z+
Saudi Arabia	HZ1AB	20M SSB	1830Z Mon.
Senegal	6W6JX	7009±	2330Z+
Tanzania	5H3MZ	14190±	0000Z
Zaire	9Q5JM	14190±	21-2400Z

DX Operating Events and DX Gatherings

May 27-28	CQWW WPX CW Contest
June 17-18	Asian CW DX Contest
July 21-23	Pacific Northwest DX Convention
Aug. 25-26	New Orleans DX Convention